EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	359	(engine with start$3) same (pressur$5 with ((auxiliary or addition$2 or second) near2 (storage or volume or capacit$4 or accumulat$3 or pump$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 15:02
L2	2168	123/90.17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 14:57
L3	819	123/90.12.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 14:57
L4	4806	123/90.15,90.16,90.31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 14:57
L5	405	251/30.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 14:57
L6	717	92/120-125.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 14:57
L7	7147	L2 or L3 or L4 or L5 or L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 14:57
L8	11	L7 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 15:03
L9	215	start$3 same (pressur$5 with ((auxiliary or addition$2 or second) near2 (storage or volume or capacit$4 or accumulat$3 or pump$3)))	US-PGPUB	OR	ON	2006/05/08 15:02
L10	4	L7 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/08 15:03
S1	51	palesch-edwin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:23
S2	0	("6739297").URPN.	USPAT	OR	ON	2005/10/21 10:19

S3	21	("20010039932" | "5144921" | "5291860" | "5355849" | "5367992" | "5562071" | "5628286" | "5738056" | "5797361" | "5823152" | "5924395" | "5927239" | "5979380" | "6007708" | "6024061" | "6035819" | "6053139" | "6058897" | "6302072" | "6308669" | "6332439").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 10:19
S4	0	palesch-edwin-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:23
S5	86	trzmiel-alfred.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:30
S6	2054	123/90.17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:30
S7	768	123/90.12.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:30
S8	4575	123/90.15,90.16,90.31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:30
S9	392	251/30.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:30
S10	713	92/120-125.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:30
S11	6849	S6 or S7 or S8 or S9 or S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:31
S12	2767	S6 or S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:31
S13	55	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:36

EAST Search History

S14	195	(start$3 near2 (position or angle or angular or location)) with camshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:55
S15	66	S12 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:38
S16	64	S6 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:38
S17	64	S6 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:50
S18	2	S15 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:51
S19	3	("6308669").URPN.	USPAT	OR	ON	2005/10/21 10:51
S20	4	("5040651" | "5117784" | "5235941" | "5870983").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 10:51
S21	5	("5927239").URPN.	USPAT	OR	ON	2005/10/21 10:52
S22	9	("4856465" | "5103780" | "5377639" | "5566651" | "5645021" | "5713319" | "5765517" | "5775279" | "5797361").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 10:52
S23	9	("4856465" | "5103780" | "5377639" | "5566651" | "5645021" | "5713319" | "5765517" | "5775279" | "5797361").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/21 10:54
S24	4	((auxiliary or intermedia$2) near2 (pressure or fluid)) with (start$3 near2 (position or angle or angular or location)) same camshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:56
S25	4	((auxiliary or intermedia$2 or second) near2 (pressure or fluid)) with (start$3 near2 (position or angle or angular or location)) same camshaft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:56
S26	224	((auxiliary or intermedia$2 or second) near2 (pressure or fluid)) with (start$3 near2 (position or angle or angular or location))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:58

S27	9	S11 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:58
S28	3602	((auxiliary or intermedia$2 or second) near2 (pressure or fluid)) with start$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 10:58
S29	57	S11 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 12:34
S30	3	"4854649"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 12:38
S31	2	"5174635"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 12:39
S32	5	"5799694"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:04
S33	16	"5197420"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:04
S34	7	"6363896"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:04
S35	5	"6675752"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:05
S36	5	"6390043"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:06
S37	13	"6129063"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:06
S38	23	"6053138"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:20

EAST Search History

S39	2519	(second near2 pump) with ((solenoid or slide or control or electric$4 or electrmagnetic) near2 valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:26
S40	2054	123/90.17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:21
S41	13	S40 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:26
S42	7	S41 and start$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:25
S43	10199	(second near2 pressur$4) with ((solenoid or slide or control or electric$4 or electrmagnetic) near2 valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:26
S44	73	S40 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/21 13:27
S45	3	(US-5271360-$ or US-5927239-$ or US-6308669-$).did.	USPAT	OR	ON	2005/11/01 09:45
S46	2	S45 and start$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:01
S47	21	("20010039932" | "5144921" | "5291860" | "5355849" | "5367992" | "5562071" | "5628286" | "5738056" | "5797361" | "5823152" | "5924395" | "5927239" | "5979380" | "6007708" | "6024061" | "6035819" | "6053139" | "6058897" | "6302072" | "6308669" | "6332439").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 10:01
S48	20	S47 and start$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:12
S49	13468	engine with start$3 with stop$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:12

EAST Search History

S50	2061	123/90.17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:12
S51	152	S50 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:13
S52	570	engine with start$3 with stop$4 with timing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:13
S53	56	S50 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:30
S54	41	S53 and vanes with rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:13
S55	941	(auxiliary or intermediate) near2 (tank or storage or sump or reservoir) with (fluid or hydraulic or oil) with pressur$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:30
S56	5	S50 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/01 10:30